

03-26-04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Koji (nmi) Takeguchi
Serial No.: 10/775,929
Filing Date: February 10, 2004
Title: *Upgraded Flexible Open Ring Optical Network and Method*

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

<p>Certificate of Mailing by Express Mail No. EV 324643422 US I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37. C.F.R. 1.10 on the date shown below, and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.</p> <p>Name: <u>Willie Jiles</u> Willie Jiles</p> <p>Date: March 24, 2004</p>
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INFORMATION DISCLOSURE STATEMENT

Under 37 C.F.R. §§ 1.56, .97, and .98, Applicant respectfully requests that the references listed in the attached PTO-1449 form be considered and cited in the examination of the Application. The present Application was filed after June 30, 2003. Therefore, under the July 11, 2003, waiver of 37 C.F.R. § 1.98(a)(2)(i) by the U.S. Patent and Trademark Office, copies of U.S. Patents and U.S. Patent Application Publications listed in the attached PTO-1449 form are not enclosed. Copies of all other references are enclosed for the convenience of the Examiner.

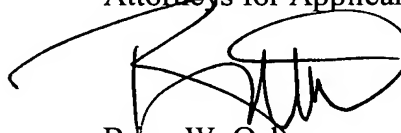
REMARKS

Pursuant to 37 C.F.R. § 1.97(b)(3), Applicant believes this Information Disclosure Statement has been filed before the mailing date of the first Official Action. Therefore, Applicant believes no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.

Attorneys for Applicant



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Date: March 24, 2004

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05073

PTO-1449		Application No. 10/775,929		Applicant(s) Koji (nmi) Takeguchi	
Information Disclosure Citation in an Application		Docket Number 064731.0350	Group Art Unit Unknown	Filing Date February 10, 2004	

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,414,548	05/09/1995	Tachikawa et al.	359	130	09/28/1993
B	5,576,875	11/19/1996	Chawki et al.	359	125	04/10/1995
C	5,615,036	03/25/1997	Emura	359	124	04/19/1996
D	5,774,244	06/30/1998	Tandon et al.	359	125	01/18/1995
E	5,930,016	07/27/1999	Brorson et al.	359	127	10/10/1996
F	6,097,696	08/01/2000	Doverspike	370	216	02/23/1999
G	6,160,648	12/12/2000	Öberg et al.	359	110	09/19/1997
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I	6,236,498	05/22/2001	Freeman et al.	359	341	02/19/1999
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O	2001/0015836	08/23/2001	Kim et al.	359	124	12/26/2000
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T	2002/0186439	12/12/2002	Buabbud et al.	359	173	06/06/2001
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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
W	JP 402141133	05/30/1990	Japan	H 04 B	10/20		X

NON-PATENT DOCUMENTS	
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449 Information Disclosure Citation In an Application		Application No. 10/775,929		Applicant(s) Koji (nmi) Takeguchi			
		Docket Number 064731.0350	Group Art Unit Unknown	Filing Date February 10, 2004			
U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES	NO
NON-PATENT DOCUMENTS							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
/	A	Chlamtac et al., "Lightpath Communications: An Approach to High Bandwidth Optical WAN's," <i>IEEE Transactions on Communications</i> , Vol. 40, No. 7, July 1992, 12 pages.					July 1992
/	B	Narula-Tam et al., "Efficient Routing and Wavelength Assignment for Reconfigurable WDM Networks," <i>IEEE Journal on Selected Areas in Communications</i> , Vol. 20, No. 1, January 2002, 14 pages.					January 2002
/	C	Grenfeldt, "ERION-Ericsson optical networking using WDM technology," Ericsson Review No. 3, pp. 132-137					1998
/	D	Ashmead, "ROADMap for the Metro Market," Fiberoptic Product News, 3 pages (36, 38, and 40)					October 2001
/	E	Batchellor, "Optical Networking the Ericsson Way," Ericsson Limited, Business Unit Transport and Cable Networks, pp. 1-4					02/22/2002
/	F	Kinoshita et al., "Flexible Twin Open Ring Metro WDM Network," OECC, pp. 713-14					October 2003
/	G	Tian et al., "OUPSR Protected Flexible Metro WDM Network," ECOC, pp. 826-27					2003
/	H	Boskovic, et al., "Broadcast and Select OADM nodes Application and Performance Trade-offs," OFC, pp. 158-59					2002
/	I	Kai et al., "Photonic Gateway with μ s-Order Wavelength Path Control for Metro Access Networks," ECOC, pp. 512-13					2003
/	J	Bacque, B. et al., "R-OADM Architecture - Now you can Control the Light," Tropic Networks, pp. 1-11					2003
EXAMINER				DATE CONSIDERED			
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FOREIGN PATENT DOCUMENTS						
		DOCUMENT NO.	DATE	COUNTRY	CLASS	
NON-PATENT DOCUMENTS						
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)				DATE
<input checked="" type="checkbox"/>	A	U.S. Patent Application Serial No. 10/108,734, entitled "Method and System for Control Signaling in an Open Ring Optical Network," filed March 27, 2002				03/27/2002
<input checked="" type="checkbox"/>	B	U.S. Patent Application Serial No. 10/108,741, entitled "Method and System for Testing During Operation of an Open Ring Optical Network," filed March 27, 2002				03/27/2002
<input checked="" type="checkbox"/>	C	U.S. Patent Application Serial No. 10/112,022, entitled "Flexible Open Ring Optical Network and Method," filed March 28, 2002				03/28/2002
<input checked="" type="checkbox"/>	D	U.S. Patent Application Serial No. 10/158,523, entitled "Optical Ring Network with Optical Subnets and Method," filed May 29, 2002				05/29/2002
<input checked="" type="checkbox"/>	E	U.S. Patent Application Serial No. 10/158,348, entitled "Multiple Subnets in an Optical Ring Network and Method," filed May 29, 2002				05/29/2002
<input checked="" type="checkbox"/>	F	U.S. Patent Application Serial No. 10/159,499, entitled "Combining and Distributing Amplifiers for Optical Network and Method," filed May 30, 2002				05/30/2002
<input checked="" type="checkbox"/>	G	U.S. Patent Application Serial No. 10/159,307, entitled "Optical Add/Drop Node and Method," filed May 30, 2002				05/30/2002
<input checked="" type="checkbox"/>	H	U.S. Patent Application Serial No. 10/159,464, entitled "Passive Add/Drop Amplifier for Optical Network and Method," filed May 30, 2002				05/30/2002
<input checked="" type="checkbox"/>	I	U.S. Patent Application Serial No. 10/246,053, entitled "Optical Network and Distributed Sub-Band Rejections," filed September 17, 2002				09/17/2002
<input checked="" type="checkbox"/>	J	U.S. Patent Application Serial No. 10/262,818, entitled "Optical Ring Network with Hub Node and Method," filed October 1, 2002				10/01/2002
<input checked="" type="checkbox"/>	K	U.S. Patent Application Serial No. 10/448,169, entitled "Optical ring Network with Selective Signal Regeneration and Wavelength Conversion," filed May 29, 2003				05/29/2003
<input checked="" type="checkbox"/>	L	U.S. Patent Application Serial No. 10/627,548, entitled "System and Method for Communicating Optical Traffic Between Ring Networks," filed July 25, 2003				07/25/2003
<input checked="" type="checkbox"/>	M	U.S. Patent Application Serial No. 10/629,021, entitled "Optical Network with Sub-Band Rejection and Bypass," filed July 28, 2003				07/28/2003
	N	U.S. Patent Application Serial No. 10/695,711, entitled "Method and System for Increasing Network Capacity in an Optical Network," filed October 29, 2003				10/29/2003
	O	U.S. Patent Application Serial No. 10/722,856, entitled "Optical Ring Network with Optical Subnets and Method," filed November 26, 2003				11/26/2003
EXAMINER					DATE CONSIDERED	
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